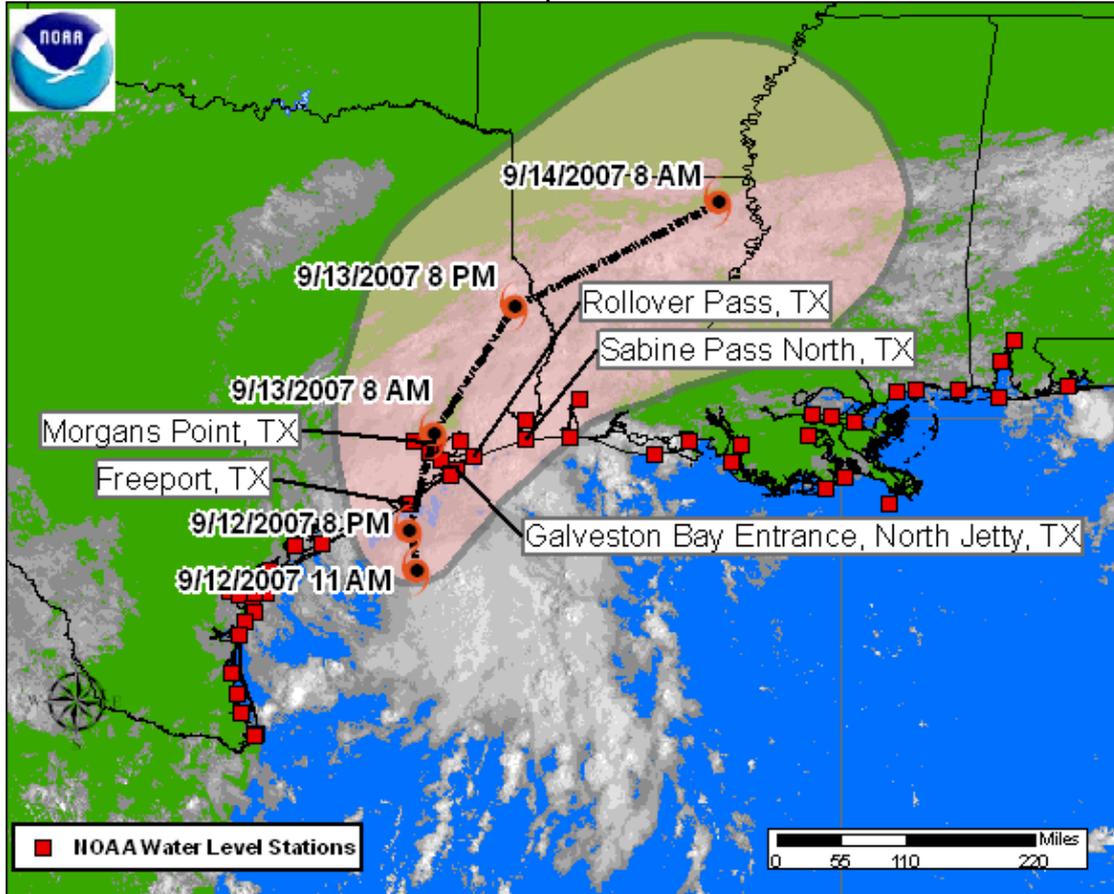




Tropical Storm HUMBERTO QUICKLOOK
Posted: 13:00 CDT 09/12/2007

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

Plots below update automatically.

Water levels along the coast of Texas and in the Galveston Bay are elevated to 0.5 to 1 ft above predicted. Levels have been significantly elevated since 9/9/07.

Select NHC Advisory text:

**TROPICAL DEPRESSION STRENGTHENS INTO
A TROPICAL STORM.**

**A TROPICAL STORM WARNING HAS BEEN
ISSUED FROM PORT O'CONNOR TEXAS TO
CAMERON LOUISIANA.**

**1300 CDT POSITION 28.3 N 95.1 W
ABOUT 70 MILES SOUTH-SOUTHWEST
OF GALVESTON TEXAS.
MOVEMENT TOWARD NORTH NEAR 6 MPH.
MAXIMUM SUSTAINED WINDS 45 MPH.
MINIMUM CENTRAL PRESSURE 1005 MB.**

**THE CENTER OF HUMBERTO SHOULD BE
CROSSING THE TEXAS COAST WITHIN
THE WARNING AREA TONIGHT.**

**RAINFALL AMOUNTS OF 5 TO 10 INCHES ARE
EXPECTED ALONG THE MIDDLE AND UPPER
TEXAS COAST AND IN EXTREME SOUTHWESTERN
LOUISIANA WITH ISOLATED MAXIMUM
ACCUMULATIONS OF 15 INCHES POSSIBLE.**

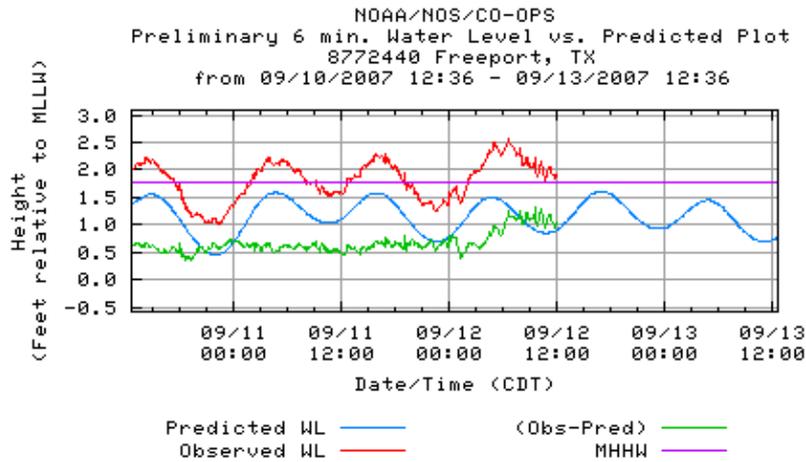
**For additional data, please see
the CO-OPS webpage. For more information
about this product, please see the
Storm QuickLook
homepage.**

Water level analyst: KE

For the purpose of timely release, data contained within this QUICKLOOK have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

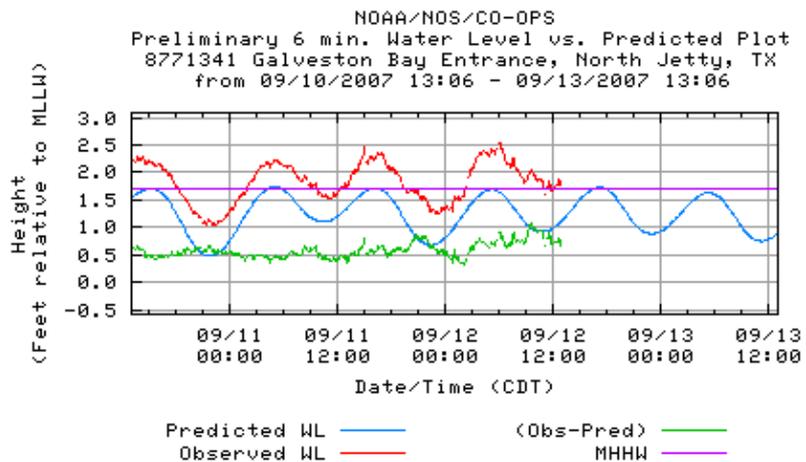
Jump to: Freeport - Water Level, Galveston Bay Entrance, North Jetty - Water Level, Galveston Bay Entrance, North Jetty - Winds, Galveston Bay Entrance, North Jetty - Barometric, Morgans Point - Water Level, Morgans Point - Winds, Morgans Point - Barometric, Rollover Pass - Water Level, Sabine Pass North - Water Level, Sabine Pass North - Winds,

Freeport, TX - Station Map [Return to List](#)



Last Observed Sample: 09/12/2007 11:54 (CDT)
 Relative to **MLLW**: **Observed: 1.93 ft. Predicted: 0.90 ft. Residual: 1.03 ft.**
 Historical Maximum Water Level: 09/11/1998, 4.15 ft. above **MHHW**

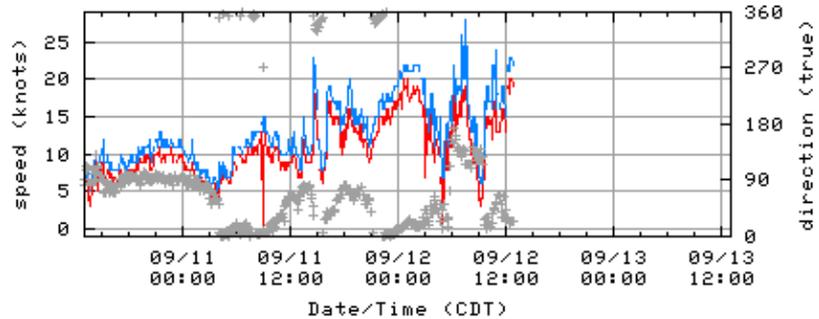
Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)



Last Observed Sample: 09/12/2007 12:54 (CDT)
 Relative to **MLLW**: **Observed: 1.76 ft. Predicted: 1.10 ft. Residual: 0.66 ft.**
 Historical Maximum Water Level: n/a

Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
8771341 Galveston Bay Entrance, North Jetty, TX
from 09/10/2007 13:06 - 09/13/2007 13:06



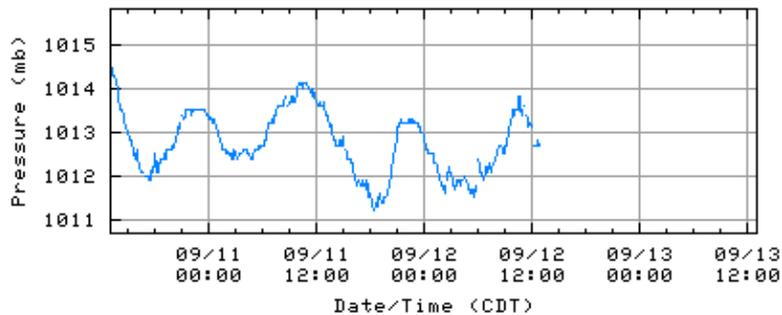
speed — gusts — direction +

Last Observed Sample: 09/12/2007 12:48 (CDT)

Wind Speed: 19 knots Gusts: 22 knots Direction: 024° T

Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Barometric Pressure Plot
8771341 Galveston Bay Entrance, North Jetty, TX
from 09/10/2007 13:06 - 09/13/2007 13:06

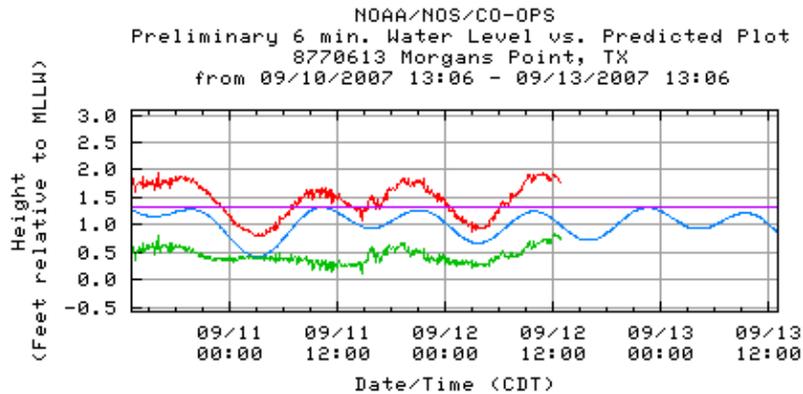


barometric pressure —

Last Observed Sample: 09/12/2007 12:54 (CDT)

Barometric Pressure: 1012.7 mb

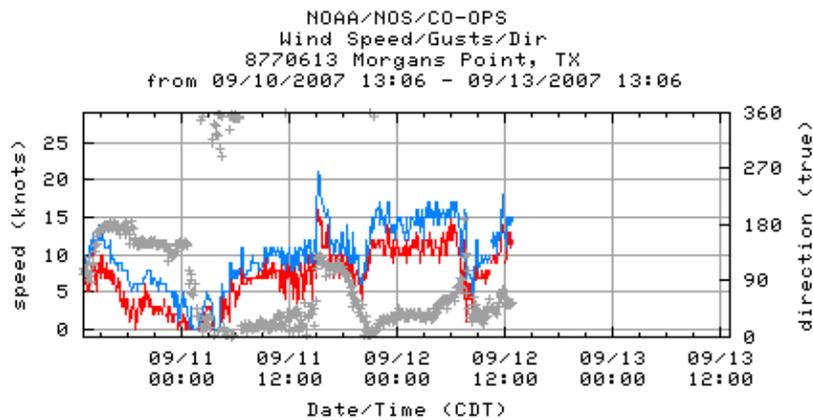
Morgans Point, TX - Station Map [Return to List](#)



Predicted WL ——— (Obs-Pred) ———
 Observed WL ——— MHHW ———

Last Observed Sample: 09/12/2007 12:54 (CDT)
 Relative to **MLLW**: **Observed: 1.76 ft. Predicted: 0.99 ft. Residual: 0.77 ft.**
 Historical Maximum Water Level: 09/11/1998, 4.85 ft. above **MHHW**

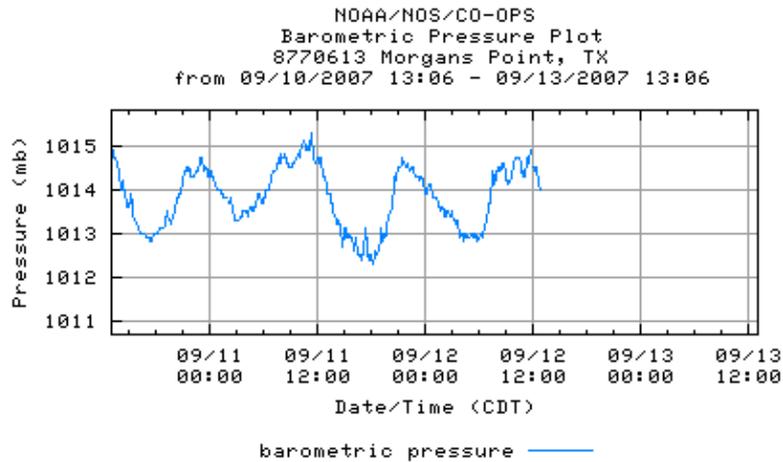
Morgans Point, TX - Station Map [Return to List](#)



speed ——— gusts ——— direction +

Last Observed Sample: 09/12/2007 12:48 (CDT)
Wind Speed: 12 knots Gusts: 15 knots Direction: 054° T

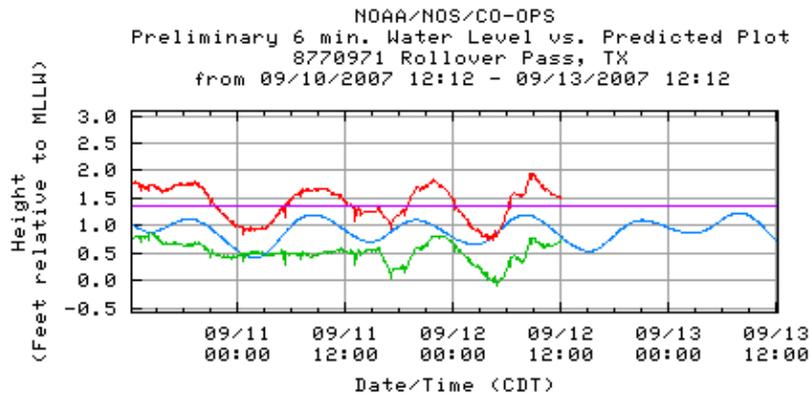
Morgans Point, TX - Station Map [Return to List](#)



Last Observed Sample: 09/12/2007 12:54 (CDT)

Barometric Pressure: 1014.0 mb

Rollover Pass, TX - Station Map [Return to List](#)

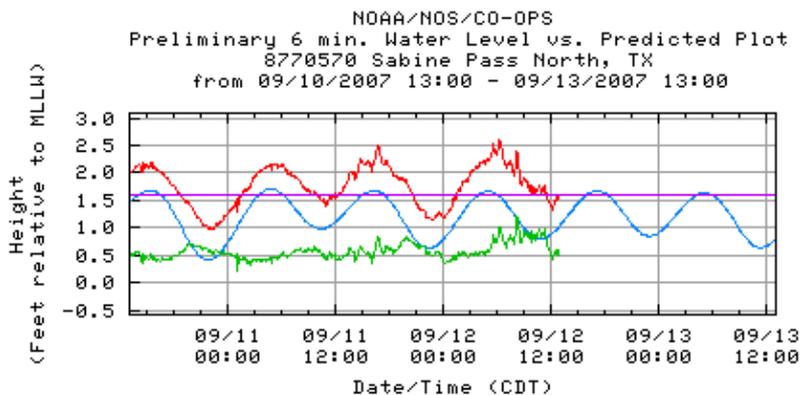


Last Observed Sample: 09/12/2007 12:00 (CDT)

Relative to **MLLW**: Observed: 1.53 ft. Predicted: 0.80 ft. Residual: 0.73 ft.

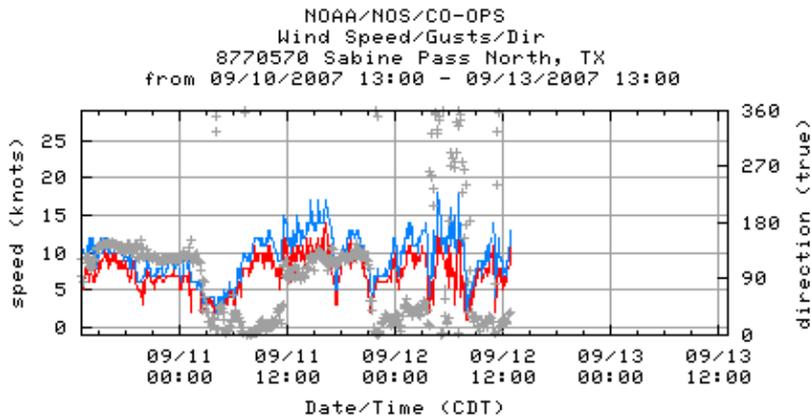
Historical Maximum Water Level: n/a

Sabine Pass North, TX - Station Map [Return to List](#)



Last Observed Sample: 09/12/2007 12:48 (CDT)
 Relative to **MLLW**: **Observed: 1.52 ft. Predicted: 1.01 ft. Residual: 0.51 ft.**
 Historical Maximum Water Level: 09/11/1998, 3.32 ft. above **MHHW**

Sabine Pass North, TX - Station Map [Return to List](#)



Last Observed Sample: 09/12/2007 12:48 (CDT)
Wind Speed: 11 knots Gusts: 13 knots Direction: 037° T

Tropical Storm HUMBERTO QUICKLOOK, POSTED 13:00 CDT 09/12/2007

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce